Find out more

For more information...

Automation and Control Products

Video Systems

Honeywell International Inc.

171 Eileen Way

Syosset, NY 11791

USA

1.800.796.CCTV

www.honeywellvideo.com

Video Systems
Product Catalog

Honeywell

Honeywell

Table of Contents

cameras

Full-featured,
leading camera
technology by
Honeywell.

color cameras

HCC484E

High Resolution Color Camera

• 480 TV lines of resolution • Sensitivity 0.55 lux at f1.2
• Automatic backlight compensation • High and low AGC
modes • Push pin connector for 12 VDC/24 VAC power

HCC334E

Standard Resolution Color Camera

• 330 TV lines of resolution • Sensitivity 0.66 lux at f1.2
• Automatic backlight compensation • High and low AGC
modes • Push pin connector for 12 VDC/24 VAC power

HCCM474M

Ultra Miniature High Resolution Color/Black and White Camera

• 470 TV lines of resolution • Sensitivity 0.4 lux in color,
0.1 lux in black and white at f1.2 • Extremely small footprint
(1.6" x 1.6" x 2.8") • On screen display for set up and
adjustment • Digital backlight compensation with 6 zones

HCC474M

Ultra Miniature High Resolution Color Camera

• 470 TV lines of resolution • Sensitivity 0.4 lux at f1.2
• Extremely small footprint (1.6" x 1.6" x 2.8") • On screen
display for set up and adjustment • Digital backlight compen-
sation with 6 zones

ACC484TP

HCC484E

ACC334TP

HCC334E

HCM574E

HCCM474M

HCM384E

HCC474M

ACM574TP

ACC484TP

High Resolution Full-Featured Color Camera

• 490 TV lines of resolution • Coax or unshielded twisted pair
video output • Sensitivity 0.7 lux at f1.2 • Noise reduction
switch for improved performance with DVRs • Digital back-
light compensation with 8 zones

ACC334TP

Standard Resolution Full-Featured Color Camera

• 330 TV lines of resolution • Coax or unshielded twisted pair
video output • Sensitivity 0.5 lux at f1.2 • Noise reduction
switch for improved performance with DVRs • Digital back-
light compensation with 8 zones

black and white cameras

HCM574E

High Resolution Black and White Camera

• 570 TV lines of resolution • Sensitivity 0.01 lux at f1.2
• Automatic backlight compensation • High and low AGC
modes • Push pin connector for 12 VDC/24 VAC power

HCM384E

Stnadard Resolution Black and White Camera

• 380 TV lines of resolution • Sensitivity 0.01 lux at f1.2
• Automatic backlight compensation • High and low AGC
modes • Push pin connector for 12 VDC/24 VAC power

ACM574TP

High Resolution Full-Featured Black and White Camera

• 570 TV lines of resolution • Coax or unshielded twisted pair
video output • Sensitivity 0.1 lux at f1.2 • Noise reduction
switch for improved performance with DVRs • Digital back-
light compensation with 8 zones

Cameras cont'd

Compact cameras delivering big picture quality.

color mini domes

HD3VC4HR

3" High Resolution Color Mini Dome

• 470 TV lines of resolution • Sensitivity 2.0 lux at f1.6
• Vari-focal 4 - 9 mm auto-iris lens included • 360° rotation, 90° tilt • 12 VDC/24 VAC power with line lock

HD3VC4A

3" Standard Resolution Color Mini Dome

• 330 TV lines of resolution • Sensitivity 1.7 lux at f1.6
• Vari-focal 4 - 9 mm auto-iris lens included • 360° rotation, 90° tilt • 12 VDC/24 VAC power with line lock

HD2FC1

2" Standard Resolution Color Mini Dome

• 330 TV lines of resolution • Sensitivity 3.2 lux at f2.0
• 3 mm and 6 mm lens included • 360° rotation, 90° tilt
• 12 VDC power

black and white mini domes

HD3VM4A

3" Standard Resolution Black and White Mini Dome

• 380 TV lines of resolution • Sensitivity 0.5 lux at f1.6
• Vari-focal 4 - 9 mm auto-iris lens included • 360° rotation, 90° tilt • 12 VDC/24 VAC power with line lock

HD2FM1

2" Standard Resolution Black and White Mini Dome

• 380 TV lines of resolution • Sensitivity 0.8 lux at f2.0
• 3.8 mm and 8 mm lens included • 360° rotation, 90° tilt
• 12 VDC power

HD3VC4HR

HD3VC4A

HD2FC1

HD3VM4A

HD2FM1

KD5 Series

SWX80

SWX81/82 Night Hawk

ExitView

KD5 Series

5" Stationary Dome Camera

• Dome installs in a standard 4" x 4" x 2-1/8" electrical box included • Black or white trim-ring, finishes available • Simple installation and maintenance • Adjustable camera mount included with camera/lens • Adjustable inner liner provided • EIA/NTSC and CCIR/PAL versions • UL & CE certified • Vari-focal lens packages with 3.5 to 8 mm and 5.5 to 33 mm • Optional CAT5 video transmission • 4-pin auto-iris connector standard

SWX80

Bullet Style Camera

• Discreet, bullet style camera • Impact and tamper resistant • 4 - 9 mm vari-focal auto-iris lens built in • Color or true day/night camera with IR-cut filter removal mechanism • Polished aluminum enclosure with protective sunhood • Easy to install • Flexible mounting options • Standard line lock in 24 VAC operation

SWX81 Night Hawk®/SWX82 Night Hawk®

Bullet Style Cameras with IR Illuminators

• Discreet, bullet style camera with standard IR illuminators • Choose from two models: SWX81 with 18 LEDs or SWX82 with 48 LEDs for larger areas • Impact and tamper resistant • 4 - 9 mm vari-focal auto-iris lens built in • True day/night camera with IR-cut filter removal mechanism • No focus shift when switching from day to night • Polished aluminum enclosure with protective sunhood • Easy to install • Flexible mounting options • Standard line lock in 24 VAC operation

ExitView®

Height Strip Camera

• High performance color CCD camera • Functional height strip • Available in silver and black to blend with your decor • Plug and play installation • Discreet, value-priced surveillance solution to prevent loss, shrinkage, and robbery • Optional 15° angle adapter for an extended field of view

vandal resistant
cameras

The world's toughest camera line-up.

MagnaView® Series
Modular Camera System

• Metal housing • Wide range of black and white and color cameras, including true day/night and wide dynamic • Popular transmission media (Coaxial, UTP or Fiber*) integrated inside the camera (*V28R only) • 3D gimbal allows for maximum lens rotation and placement • Compatible with Quick Change fixed (2.9 mm to 16 mm) and vari-focal auto-iris lenses (4 - 9 mm, 2.8 - 6 mm, 9 - 22 mm) • Withstands a blow from a 10 pound sledgehammer impact • No-scratch, clear polycarbonate dome with adjustable dome insert to conceal camera • Weather sealed, IP66 • 12 VDC or 24 VAC with line-lock

PrimaView® Series
Modular Camera System

• Strong, lightweight, polycarbonate housing • Wide range of black and white and color cameras, including true day/night and wide dynamic • Popular transmission media (Coaxial and UTP) integrated inside the camera • 3D gimbal allows for maximum lens rotation and placement • Compatible with Quick Change fixed (2.9 mm to 16 mm) and vari-focal auto-iris lenses (4 - 9 mm, 2.8 - 6 mm, 9 - 22 mm) • Weather-sealed for indoor and outdoor locations, IP66 • No-scratch, clear polycarbonate dome has an adjustable dome insert • 12 VDC or 24 VAC with line-lock

PrimaView® C16
Polycarbonate Dome Camera

• Polycarbonate housing • Wide range of black and white and color cameras, including true day/night and wide dynamic • Popular transmission media (Coaxial and UTP) integrated inside the camera • 5 - 50 mm vari-focal auto-iris lens • Weather-sealed for indoor and outdoor locations • Converts to a flush or surface mount instantly • 12 VDC or 24 VAC with line-lock

V28R

V28S

V28F

V28G

V28C

V28P

C12

V29A

C14

C16

DuraCam VK74A   DuraCam VK74A

DuraCam VK74C

DuraCam VK74W

V50

V25

V60N/V60A
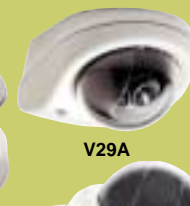
Duracam VK74A
Recessed or Surface Mount Duracam

• Durable, impact and vandal resistant design • High resolution color or standard resolution black and white • Surface mount or in-ceiling recessed • 4 - 9 mm vari-focal lens, or fixed focal length lens • Indoor or outdoor installation • 24 VAC operation with line lock

Duracam VK74C
Corner Mount Duracam

• Durable, impact and vandal resistant design • High resolution color or standard resolution black and white • Surface mount or in-ceiling recessed • 4 - 9 mm vari-focal lens, or fixed focal length lens • 24 VAC operation with line-lock

Duracam VK74W
Wedge Mount Duracam

• Durable, impact and vandal resistant design • High resolution color or standard resolution black and white • Surface mount or in-ceiling recessed • 4 - 9 mm vari-focal lens, or fixed focal length lens • 24 VAC operation with line-lock

V50 WedgeView
Specialty Fixed Camera

• Polycarbonate enclosure is impact-resistant, flame-rated and UV stabilized • Wiring can be completely concealed to reduce the risk of tampering • Manual pan and tilt allow for adjustable camera positioning • Color cameras feature Digital Signal Processing • Compatible with Quick Change Lenses 2.9 mm to 16 mm • Low profile camera comes fully assembled and factory tested, installs almost anywhere in under 15 minutes • Weather sealed enclosure and cable opening for outdoor installations, IP65 • Self-configures to either 12 VDC or 24 VAC

V25 ArmorDome
Dome Camera

• Heavy-duty steel enclosure secured using tamper-resistant screws for added durability • Easy to install — the attractive and rugged housing will blend into any interior • Compatible with Quick Change Lenses 2.9 mm to 12 mm • Withstands a blow from an eight pound sledgehammer • Compact, no-scratch, polycarbonate dome • Color cameras feature Digital Signal Processing • Weather sealed, IP66

V60N/V60A
Night Hawk® and Arctic Night

• Die-cast zinc enclosure • Built-in infrared illuminators allow the camera to see up to 40 feet (12 m) in complete darkness, depending on lens • Arctic version operates in temperatures as low as -50°F (-46°C) • Installs in less than 15 minutes • Fully weather sealed for indoor/outdoor use, IP66

V60 Complete

Desert Hawk and Arctic Hawk

• Die-cast zinc enclosure • Desert Hawk (V60P) operates in temperatures up to 140°F (60°C) • Arctic version (V60E) operates in temperatures as low as -50°F (-46°C) • Installs in less than 15 minutes • Color cameras feature Digital Signal Processing • Fully weather sealed for indoor/outdoor use

V150/V151

High Security Surveillance

• 1/4" thick tempered glass window, stainless steel sunshield, dust tight and corrosion proof enclosure make it ideal for harsh environments • Stainless steel U-bracket and tamper resistant screws add extra durability • Color cameras feature Digital Signal Processing • Adjustable camera angle and 5 - 50 mm vari-focal auto-iris lens (V150) or 5.7 - 57 mm motorized zoom lens (V151) adapts the camera to all situations • Withstands an assault from a 12 gauge shotgun or 9 mm handgun • IP67

V100

Bullet Resistant Camera

• Machined marine grade aluminum enclosure and 1/2" thick Lexan® window withstands an assault from a 12 gauge shotgun or 9 mm handgun • Stainless steel U-bracket adds extra durability • Adjustable camera angle • Color cameras feature Digital Signal Processing • Compatible with Quick Change Lenses 2.9 mm to 16 mm • Tamper resistant screws • Weather sealed, IP67

V60

V150/V151

V100

Honeywell Video Systems is more than a brand of the finest video surveillance products; it is a whole new way of doing business. It is about people who are passionate about what they do.

camera housings

SnapPak

Pre-Assembled Camera, Housing, and Lens Package

• Convenient, easy to install outdoor installation package
• Includes camera, lens, housing, mount and all needed hardware for outdoor installation • Color, black and white, and day/night camera options • Vari-focal lens options, 3.5 - 8 mm and 5 - 50 mm • Includes heater, blower, and sunshield

HHC12 Series

Environmental Camera Housings

• Easy to install clamshell design for total camera access • Integrated mounting track for use on any mount • Dust-proof and IP66 weatherproof rating • 3 sizes of conduit connection to fit any installation

AD10

Indoor Fixed Camera Dome Housing

• Cost effective indoor dome housing • Simple installation and camera positioning • Ceiling tile or pendant mount models • Tinted bubble with clear viewing slot

SnapPak

HHC12 Series

AD10FH　　**AD10FCH**

1/3" Format, Auto-Iris Lenses

1/3" Format Vari-focal Lenses (E-Series)

Vari-focal and Fixed Lenses (Modular)

lenses

1/3" Format, Monofocal Lenses

MODEL NO.	FOCAL LENGTH (mm)	APERTURE	IRIS OPERATION
ALM02812	2.8	f1.3	Manual
ALM0412	4	f1.2	Manual
ALM0812	8	f1.2	Manual
ALM1614	16	f1.4	Manual
ALD02812L	2.8	f1.3	Direct Drive A.I.
ALD0412L	4	f1.2	Direct Drive A.I.
ALD0812L	8	f1.2	Direct Drive A.I.
ALD1614L	16	f1.4	Direct Drive A.I.

1/3" Format, Vari-focal Lenses (E-Series)

MODEL NO.	FOCAL LENGTH (mm)	APERTURE	IRIS OPERATION
HLM35V8E	3.5 - 8	f1.2 - T360	Manual
HLM28V10E	2.8 - 10	f1.2 - T360	Manual
HLM5V50E	5 - 50	f1.6 - T360	Manual
HLD35V8E	3.5 - 8	f1.2 - T360	Direct Drive A.I.
HLD28V10E	2.8 - 10	f1.2 - T360	Direct Drive A.I.
HLD5V50E	5 - 50	f1.6 - T360	Direct Drive A.I.

1/3" Format, Vari-focal Lenses (Systems)

MODEL NO.	FOCAL LENGTH (mm)	APERTURE	IRIS OPERATION
ALM29V8F95	2.9 - 8	f0.95 - T360	Manual
HLD29V8F95L	2.9 - 8	f0.95 - T360	Direct Drive A.I.
HLD27V13DNL	2.7 - 13.5	f1.3 - T360	Direct Drive A.I.
HLD5V50F13L	5 - 50	f1.3 - T360	Direct Drive A.I.

1/3" Format, Vari-focal Lenses (Modular)

MODEL NO.	FOCAL LENGTH (mm)	APERTURE	IRIS OPERATION
QLAV1	4 - 9	f1.5 - T360	Direct Drive A.I.
QLAV2	2.8 - 6	f1.5 - T360	Direct Drive A.I.
QLAV3	9 - 22	f2.0 - T360	Direct Drive A.I.

1/3" Format, Monofocal Lenses (Modular)

MODEL NO.	FOCAL LENGTH (mm)	APERTURE
QL029, QL036, QL060, QL080, QL120, QL160	2.9, 3.6, 6, 8, 12, 16	f2.0

Maximize your camera's performance with Honeywell quality lenses

power supplies

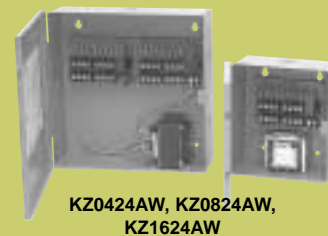## KZ0424AW, KZ0824AW, KZ1624AW

Multi-Camera, 24 VAC Smart-Fuse Power Supplies

• 4, 8, and 16 output models • Self-resetting fuses • On/Off switch with power indicator • Large metal cabinet for easy wiring

APS2404UL, APS2408UL, APS2416UL

Multi-Camera, UL Listed, 24 VAC Fused Power Supplies

• 4, 8, and 16 output models • Individually fused outputs • On/Off switch • Power indicators for every output • Large metal cabinet for easy wiring

KZ0424AW, KZ0824AW, KZ1624AW

APS2404UL

APS2408UL

APS2416UL
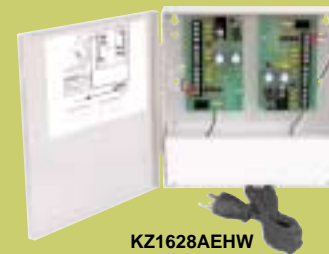
KZ1628AEHW

KZ0224NEMA KZ0224UW
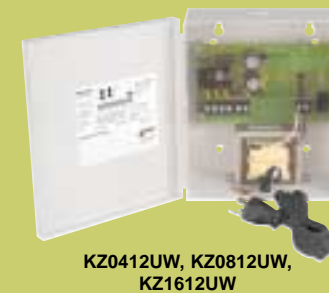
KZ0412UW, KZ0812UW, KZ1612UW

KZ1628AEHW

Indoor Heavy Duty Power Supply

• For use with multiple indoor high speed domes • 16 channel, 28 VAC output • 20 amps total • On/Off switch with power indicator • Large metal cabinet for easy wiring

KZ0224NEMA, KZ0224UW

Outdoor Heavy Duty Power Supplies

• For use with outdoor high speed domes • NEMA rated outdoor enclosure • 110V or 220V input • Two 24 VAC outputs for camera and heater/blower • On/Off switch with power indicator • KZ0224UW includes lightening surge suppression

KZ0412UW, KZ0812UW, KZ1612UW

Multi-Camera, UL Listed, 12 VDC Smart-Fuse Power Supplies

• 4, 8, and 16 output models • Self-resetting fuses • On/Off switch with power indicator • Large metal cabinet for easy wiring

surge protection

Reliable power protection

ASP16

Surge Protection/Battery Back-up Unit

• Uninterruptible Power Supply (UPS) • Diagnostics • EMI/RFI noise filtering • Long battery life • Rack mount kit available

ADSP1

Surge Protector

• Highly reliable protection for power • Video and date in one module • Terminal strip connections for power, video and data in o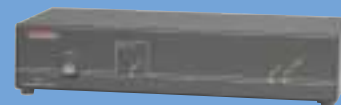ne module • BNC female (in and out) for single point grounding • Does not degrade video image • High impact resistant housing • Lightweight, low profile

ASP16

ADSP1

IR illuminators

LumaView SWX75

LumaView SWX200

The Puck

Produce quality images in night-time conditions.

LumaView SWX75/SWX200

IR Illuminators

• Enables IR sensitive cameras to produce quality images under nighttime conditions • Bulbs available in three distinct configurations • Excess heat is conducted away from the bulbs, prolonging bulb life • Filters available for three illumination settings, from overt-visible light to covert-invisible light • Replace bulbs and filters without any loss of illumination • Push-on rubber molds ease filter replacement • Standard filters are interchangeable between illuminators • Combine different bulbs and filters (SWX200) for beam flexibility • Weather sealed for indoor or outdoor use • Built-in photocell detects changes in ambient light level

The Puck

IR Illuminator

• Impact-resistant illuminator withstands the blow from an 8-pound sledgehammer • Illuminator works to distances of 40 feet (12.2 m) for use alongside any IR-sensitive CCTV camera • Pre-configured with 25 wide-angle LEDs • Choice of wide or combined wide/narrow LED versions • Suitable for indoor and outdoor applications • Measures less than 4.5 inches in diameter and weighs under 1 pound • Comes fully assembled for easy installation • Mark and scratch-resistant base and lens • Tamper-resistant security screws for added security • 12 VDC or 24 VAC models available

high speed
dome systems

KD6i UltraDome - Indoor Domes

Drop Ceiling and Pendant Mount

• High-resolution (470 TVL) color camera • Optional day/night color camera automatically switches to black and white for enhanced low-light performance • 18x optical/12x digital or 23x optical/4x digital zoom lens options • 6" clear or smoke dome • 360° continuous pan rotation • Variable pan speed 1/10° - 400° per second (proportional to zoom) • Auto pivot tracking function • PTZ patterns with auto learn function • 99 programmable PreShot positions with 24-character labels • 10 programmable VectorScans (video guard tours) • 16 sector IDs with 24-character labels • Auto homing feature • 4 on-board alarm inputs • 3rd Party PTZ protocol translation (Pelco P & D, VCL, AD and Philips) • Optional CAT-5 cable connectivity • Multi-language selection for programming menus and on-screen displays • Internal fixed camera mount option

KD6i UltraDome - Outdoor (Environmental) Domes

Pendant, Wall, Corner and Pole Mount

• Weather, rugged and harsh (pressurized) environmental models • High-resolution (470 TVL) color camera • Optional day/night color camera automatically switches to black & white for enhanced low-light performance • 18x optical/12x digital or 23x optical/4x digital zoom lens options • 6" clear or smoke dome • 360° continuous pan rotation • Variable pan speed 1/10° - 400° per second (proportional to zoom) • Auto pivot tracking function • PTZ patterns with auto learn function • 99 programmable PreShot positions with 24-character labels • 10 programmable VectorScans (video guard tours) • 16 sector IDs with 24-character labels • Auto homing feature • 4 on-board alarm inputs • 3rd Party PTZ protocol translation (Pelco P & D, VCL, AD and Philips) • Optional CAT-5 cable connectivity • Multi-language selection for programming menus and on-screen displays • Internal fixed camera mount option

RapidDome & RapidDome Gold - Indoor Domes

Pendant, False Ceiling and Wall Mount

• Compact 5" clear or smoke dome • 128 presets, 4 preset tours and 4 mimic tours • 28 Privacy • 360° continuous pan rotation

KD6i UltraDome Indoor Domes—Drop Ceiling and Pendant Mount

KD6i UltraDome Outdoor Domes—Weather, Rugged & Harsh Environmental

RapidDome & RapidDome Gold Indoor Domes—Drop Ceiling, Pendant and Wall Mount

RapidDome & RapidDome Gold Outdoor (Environmental) Domes—Pendant, Soffit, Wall and Pole Mount

HD8EXGCM18W

• Variable pan speed 1/10° - 400° per second (proportional to zoom) • Automatic 180° flip operation • Continuous auto focus and auto-iris with manual overrides • Home position • 16 definable sectors with ID • Up-the-coax (UTC) or RS-485 twisted pair operation • 3rd Party PTZ protocol translation (Pelco P & D)

RapidDome:

• High resolution (450 TVL), low-light, color DSP camera • 16x optical/8x digital zoom lens • 64 presets, 2 preset tours and 1 mimic tour • Privacy zone • 4 alarm inputs and 1 relay output

RapidDome Gold:

• High resolution (>460 TVL), low-light, color DSP camera • Optional day/night color camera automatically switches to black and white for enhanced low-light performance • 18x optical/8x digital or 22x optical/8x digital zoom lens options zones • 8 alarm inputs and 2 relay outputs resident in the dome

RapidDome & RapidDome Gold - Outdoor (Environmental) Domes

Pendant, Soffit, Wall and Pole Mount

• IP65/NEMA-4 rated enclosures • Unsurpassed ease of installation • Continuous auto-focus and auto-iris lens with manual overrides • Compact 8" clear or smoke dome • 360° continuous pan rotation • Variable pan speed 1/10° - 400° per second (proportional to zoom) • Automatic 180° flip operation • Home position • Up-the-coax (UTC) or RS-485 twisted pair operation • 3rd Party PTZ protocol translation (Pelco P & D)

RapidDome:

• High resolution (450 TVL), low-light, color DSP camera • 16x optical/8x digital zoom lens • 64 presets, 2 preset tours and 1 mimic tour • Privacy zone • 16 sector identification • 4 alarm inputs and 1 relay output

RapidDome Gold:

• High resolution (>460 TVL), low-light, color DSP camera • Optional day/night color camera automatically switches to black and white for enhanced low-light performance • 18x optical/8x digital or 22x optical/8x digital zoom lens options • 128 presets, 4 preset tours and 4 mimic tours • 28 Privacy zones • 16 definable sectors with ID • 8 alarm inputs and 2 relay outputs

HD8EXGCM18W

8" Explosion-proof High Speed Dome System

• Enclosure is 316L stainless steel construction • Withstands high pressure water washes and salt water environments • Highest rating for explosion proof environments, rating includes continuously present explosive atmospheres • Unit can be mounted in "hot zones" • Fully integrated RapidDome Gold in color and black and white (18x) • Day/night operation • High-speed pan and tilt functions, presets, tours, alarm positioning • Dome assembly plug-and-play for ease of installation and maintenance • NEC505 approval pending

keyboards and
controllers

Integrated
control of your
CCTV system.

RapidView™ Series

Dome/Multiplexer Controller

• Highly reliable, rugged design • Control up to 128 RapidDome and/or Orbiter Series high-speed domes • Full control and programming of up to 8 duplex or multiplexers • Variable-speed • Vector solving • Twist-to-zoom joystick • Positive action keys • Preset and tour programming and activation • RapidCall instant recall of presets 1, 2, 3 and 4

KEGS5000

CCTV System Controller

• Integrated control of multiplexer and domes • Remote control of 2 to 16 multiplexers • Control of 32 to 256 domes • Full control of all features and menus of the Honeywell Video Systems range of domes • 3 axis rate proportional joystick with integral zoom control • Icons for universal intuitive operation • LCD display • User programmable macros • Separate login for operator and supervisor • Software updates are done directly through serial port • Alternative camera view • Associated PTZ call • Logical camera selection with matrix switcher

RapidView Series
Dome/Multiplexer Controller

ATP652/HTP1662R

KEGS5000
CCTV System Controller

ATP213A/ATP1613A

ATP212A

UTP Video Transmitter

receivers and
transmitters

ATP652R/HTP1662R

Unshielded Twister Pair (UTP)

• Video receiver & hubs • Full motion black and white or color video transmission up to 3,000 feet (1 km) with UTP ready cameras • High density 16" 1U high enclosure features 6 ports • Exceptional interference rejection • Built-in transient protection and grounding lifting, built-in sharpness and brightness controls, • Green LED indicates "active port", blue LED indicates "power to port"

ATP213A/ATP1613A

Video Transceiver & Hubs

• Full motion black and white or color video at distances up to 1,000 ft (30 m) when used with a Honeywell Video Systems UTP camera • Equipped with twisted pair output • Up to 3,000 ft (1 km) with active receivers • Supports "up the coax" type PTZ telemetry control signals up to 1,000ft (300 m) • No power required • Exceptional interference rejection • Built-in transient protection

ATP212A

Video Transceiver

• Full motion black and white or color video at distances up to 500 ft (150 m) when used with a Honeywell Video Systems UTP camera equipped with twisted pair output • Supports "up the coax" type PTZ telemetry control signals • No power required • Exceptional interference rejection

UTP Video Transmitter

Unshielded Twisted Pair Video Transmitter

• Low profile • 1U in rack height • Surface mount technology • Stainless steel finish

digital video
recorders

Rapid Eye Multi-Media Version 6

Digital Video Management System

• Multiple resolutions up to 702 x 480, selectable per camera • SNTP and DHCP Client • Capture rates up to 80 ips, long term storage up to 6250 camera days • VxWorks (secure and stable real-time operating system) • Authenticated proprietary file format (REM) for integrity of evidence • Administrator-definable user names and privileges • Encrypted password protection • Live monitoring and surveillance of multiple remote locations simultaneously via LAN/WAN or dial-up connections • Multiple users simultaneously access same site for live and/or recorded information • Multiple serial ports for POS and/or PTZ interfaces • Rapid-Search events by motion and time-and-date • Flexible communication options include LAN, WAN, Internet and PSTN • Easy integration with existing or new CCTV equipment

Rapid Eye Multi-Media LT

• Backwards compatible with all previous generations of Rapid Eye Multi-Media units • 4 and 9 channel units, looping outputs • Selectable resolutions on a per camera basis • Long term storage from 200 to 1250 camera days • Capture rates up to 40 ips • SNTP and DHCP Client • VxWorks (secure and stable real-time operating system) • Single channel two way audio • VGA or Composite output for local GUI • Multiple serial ports for POS and/or PTZ interfaces

Fusion DVR Series

Digital Video Management System

• Capture rates up to 480 ips • Live viewing up to 480 ips • Multiplexed or spot output • Direct POS interface • Remote notification • Display maps of facilities • Smart/Preview/Index search options • Simultaneous connections • Records resolution up to 720 x 480 • Link events to control outputs • Up to 1 TB of onboard storage • Up to 16 channels of audio • Remote access via PSTN, LAN/WAN, DSL and ISDN

DVMS Duplex Series

Rapid Eye Multi-Media Version 6

DVMS Simplex Series

AHDR Series

Rapid Eye Multi-Media LT

TL-One

Fusion DVR Series

DVMS Duplex Series

Digital Video Management System

• 8 and 16 channel models • Supports up to 1 TB • DVMS 1600 Duplex record speed of up to 60 ips • DVMS 800 Duplex record speed of up to 30 ips • Remote management via LAN/WAN, DSL or PSTN using Remote Access Software (RAS) • QNX real-time operating system for reliable 24/7 operation • Event reporting and multi-zone motion detection • POS/ATM text monitoring • Email Alert; automatic alarm notification over TCP/IP networks

DVMS Simplex Series

Digital Video Management System

• 1, 4, 8 and 16 channel models • Programmable time lapse, motion, alarm and text recording • DVMS 100 Simplex record speed of up to 60 ips • DVMS 400Simplex, DVMS 800 Simplex and DVMS 1600 Simplex record speed of up to 15 ips • Remote management via LAN/WAN, DSL or PSTN using Remote Access Software (RAS) • Remote duplex operation via RAS • QNX real-time operating system for reliable 24/7 operation • POS/ATM text monitoring

AHDR Series

Digital Video Recorders

• 1, 4, 9, 16 channel units available • Long-term video storage using XtraStor technology • Simplex or duplex recording mode with a capture rate up to 60 ips • Single channel audio recording/playback • Archive video clips directly to a USB CD-RW or USB-IDE hard disk drive • Multiple recording modes • User-friendly graphical interface • Easy to use front panel controls with LCD display window • Increased capture rate and image quality on alarm • PTZ dome control • Remote access through PSTN, LAN/WAN (internal NIC), DSL and ISDN

TL-One

Digital Video Recorder

• Single channel • Supports up to 120 GB • Record speed of up to 60 ips • Playback speed from 1/32X to 32X • Real-time operating system for reliable 24/7 operation • VCR replacement - works with most multiplexers • Search by time and date, last record, full clip or alarm list

vcrs

KSR1280TN

24-Hour Real-Time/1280 Hour Time-Lapse Recorders

• User friendly on-screen programmable menus • Continuous recording at 20 fps in L18-hour mode (24-hours with T-160 tape) • Audio recording up to 40 hours using a T-160 tape • 31-day battery back-up • Catalogs power losses and alarm triggers • Variety of search and playback functions via jog dial/shuttle ring • Multiple language menus • RS-485 interface for remote operation

KR4096HN

24-Hour Real-Time/96-Hour High-Density Time-Lapse

• Super resolution mode of over 400 lines on standard VHS tapes • Continuous recording at 20 fps in L18-hour mode (24 hours with T-160 tape) • Audio repeat recording and end-of-tape warning • Audio recording up to 40 hours using a T-160 tape • Self diagnostics for automatic problem detection • Automatic head cleaning • Secondary video output on front panel • RS-485 interface for remote operation • Front panel lock mode • Variety of search and playback functions via jog dial/shuttle ring • Power failure recovery recording • Multiple language menus • Built-in time/date generator
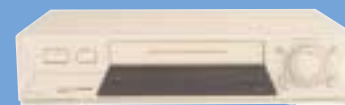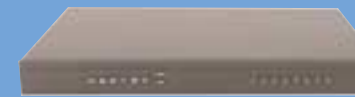
KSR1280TN

KR4096HN

quad processors

AQC30E

4-Camera Color Quad Processor

• Real-time processing four camera inputs • Single monitor output • Single camera/quad/sequenced view • On-screen display option • Selectable dwell time 3/6/9 seconds • Automatic gain control • Front panel selection of dwell time and on-screen display (OSD)

KQ7340CU

Real-Time 60/50 FPS Color Quad Processor

• Real-time 60/50 fps • Video loss alarm • Picture-in-picture (PIP) display • Selectable display on alarm/quad/full-screen • Quadrant assign function • Auto-terminating camera input • Digital zoom from quad to full screen on VCR playback • Remote control • Auto detecting • Screen freeze capability • User-friendly on-screen programming menu • Multi-lingual menus • 4 alarm inputs • Password protected menus • Rack mount kit included

AQC30E

KQ7340CU

multiplexers

AXCD4E

4-Camera Color Multiplexer

• Convenient operation using a PS2 mouse or front panel controls • User-friendly menu structure for simplified operation and programming • Multiple monitor outputs allow simultaneous multi-camera and full screen viewing • Simultaneous recording/playback and viewing • Programmable vector base motion detection with 256 target (16x16) grid per camera • RS232 or RS485 control • Alarm input per camera • Selectable polarity • Supervisor code plus four user codes • Programmable day/night detection schedules • Multilingual setup menus • Digital zoom • Capable of decoding tapes from many multiplexers • On-screen display includes time/date/alarm/video loss/camera title

AXCD9E

9-Camera Color Multiplexer

• Convenient operation using PS2 mouse or front panel controls • User-friendly menu structure for simplified operation and programming • Main monitor plus four individual spot monitor outputs • Simultaneous recording/playback and viewing • Programmable vector base motion detection with 256 target (16x16) grid per camera • RS232 or RS485 control • Alarm input per camera • Selectable polarity • Supervisor code and four user codes • Multilingual set-up menus • Digital zoom • Capable of decoding tapes from many multiplexers • On-screen display includes time/date/alarm status/video loss/camera title
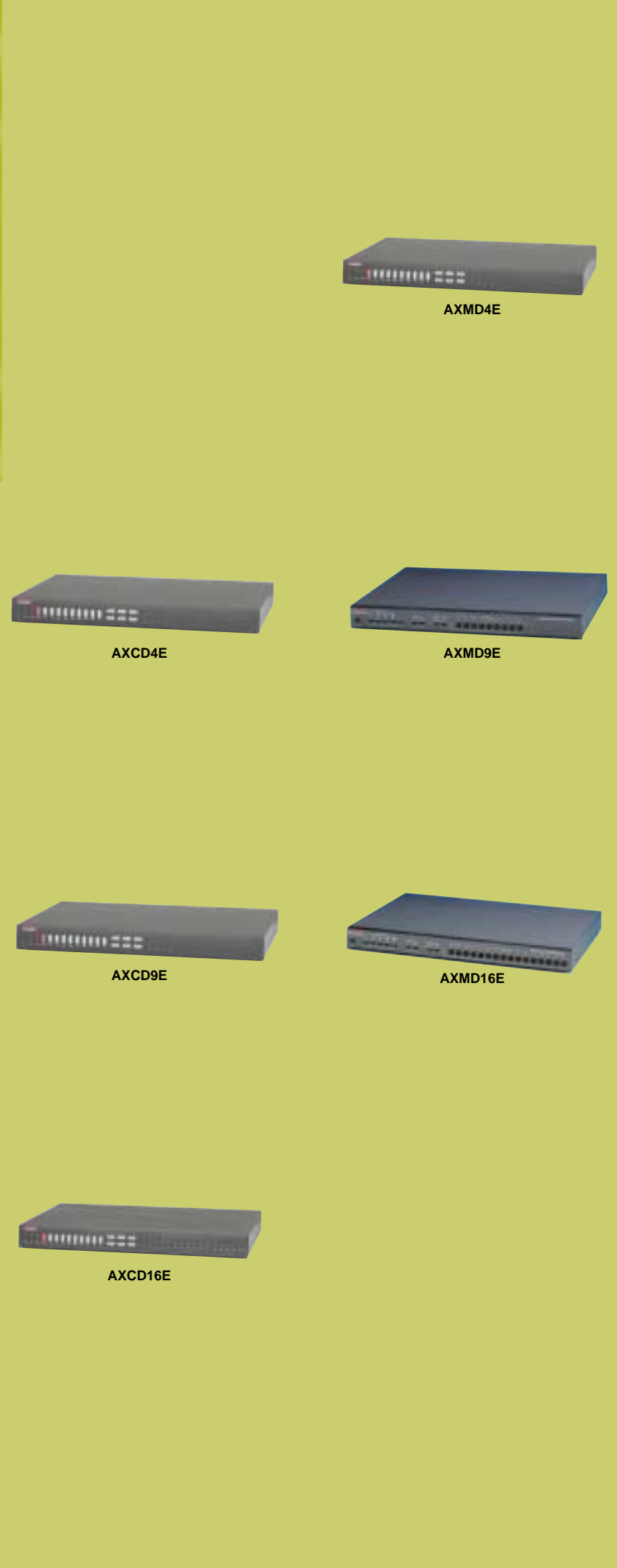
AXCD16E

16-Camera Color Multiplexer

• Convenient operation using PS2 mouse or front panel controls • User-friendly menu structure for simplified operation and programming • Main monitor plus four individual spot monitor outputs • Simultaneous recording/playback/viewing • Programmable vector base motion detection with 256 target (16x16) grid per camera • RS232 or RS485 control • Alarm input per camera • Selectable polarity • Supervisor code plus four user codes • Programmable day/night motion detection schedules • Multilingual set-up menus • Digital zoom • Capable of decoding tapes from many multiplexers • On-screen display includes time/date/alarm status/video loss/camera title

AXMD4E

AXCD4E   **AXMD9E**

AXCD9E   **AXMD16E**

AXCD16E

AXMD4E

4-Camera Black and White Multiplexer

• Convenient operation using PS2 mouse or front panel controls • User-friendly menu structure for simplified operation and programming • Multiple monitor outputs allow simultaneous multi-camera and full-screen viewing • Simultaneous recording/playback/viewing • Programmable vector base motion detection with 256 target (16x16) grid per camera • RS232 or RS485 control • Alarm input per camera • Selectable polarity • Super-visor code plus four user codes • Programmable day/night motion detection schedules • Multilingual set-up menus • Digital zoom • Capable of decoding tapes from many multiplexers • On-screen display includes time/date/ alarm status/video loss/camera title

AXMD9E

9-Camera Black and White Multiplexer

• Convenient operation using PS2 mouse or front panel controls • User-friendly menu structure for simplified operation and programming • Main monitor plus four individual spot monitor outputs • Simultaneous recording/playback/viewing • Programmable vector base motion detection with 256 target (16x16) grid per camera • RS232 or RS485 control • Alarm input per camera • Selectable polarity • Supervisor code plus four user codes • Programmable day/night motion detection schedules • Multilingual set-up menus • Digital zoom • Capable of decoding tapes from many multiplexers • On-screen display includes time/date/alarm status/video loss/camera title

AXMD16E

16-Camera Black and White Multiplexer

• Convenient operation using a PS2 mouse or front panel controls • User-friendly menu structure for simplified operation and programming • Main monitor plus four individual spot monitor outputs • Simultaneous recording/playback/viewing • Programmable vector-base motion detection with 256 target (16x16) grid per camera • RS232 or RS485 control • Alarm input per camera • Selectable polarity • Supervisor code plus four user codes • Programmable day/night motion detection schedules • Multi-lingual set-up menus • Digital zoom • Capable of decoding tapes from many multiplexers • On-screen display includes time/date/alarm status/video loss/camera title

monitors

AMM9

9" Black and White Monitor

• Convenient recessed front panel controls • >800 TVL
• Heavy duty metal cabinet • EIA or CCIR selectable • Video
loop-through with automatic termination latching power switch
• Single or dual rack mountable

AMM12

12" Black and White Monitor

• Convenient recessed front panel controls • >800 TVL
• Heavy-duty metal cabinet • EIA or CCIR selectable
• Video loop-through with automatic termination latching
power switch • Rack mountable

AMC9

9" Color Dual Rack Monitor

• Convenient recessed front panel controls • 300 TVL,
heavy-duty metal cabinet • Supports 2 composite and 1 Y/C
video input (looping) • Video loop-through with automatic
termination • Audio input/output • Rack mountable

AMC10

10" Color Monitor

• Convenient recessed front panel controls • 300 TVL
• Heavy-duty metal cabinet • Supports 2 composite and 1
Y/C video input (looping) • NTSC or PAL selectable • Video
loop-through with automatic termination • Audio input/output
• Rack mountable

AMC14

14" Color Monitor

• Convenient recessed front panel controls • Heavy-duty
metal cabinet • Supports 2 composite and 1 Y/C video input
(looping) • NTSC or PAL compatible • Video loop-through with
automatic termination • Audio input/output • Rack mountable

AMM9

AMM12

AMC9

AMC10

AMC14

AMC21

HMLCD15

HMLCD17

HMLCD19

AMC21

21" Color Monitor

• Convenient recessed front panel controls • 450 TVL • On-
screen display/setup menus • Heavy-duty metal cabinet
• NTSC or PAL (auto sensing) • S-VHS input and output
capability • Supports 2 composite and 1 Y/C video input
(looping) • Video loop-through with automatic termination
• Audio input/output • Switchable overscan and underscan

HMLCD15

15" Color LCD Display

• Provides 575 TVL and 1024 x 768 XGA resolution • 1 S-
video and 1 composite input • 1 audio and 1 PC line input
• Automatic NTSC/PAL scan system selectable universal
power source (100-240VAC) • On-screen display (OSD)
control • Desktop or wall mount option • UL, CE and FCC
compliant

HMLCD17

17" LCD Display

• Provides 575 TVL and 1024 x 768 XGA resolution • 1 S-
video and 1 composite input • 1 audio and 1 PC line input
• Automatic NTSC/PAL scan system selectable universal
power source (100-240VAC) • On-screen display (OSD)
control • Desktop or wall mount option • UL, CE and FCC
compliant

HMLCD19

19" Color LCD Display

• Provides 575 TVL and 1024 x 768 XGA resolution • 1 S-
video and 1 composite input • 1 audio and 1 PC line input
• Automatic NTSC/PAL scan system selectable universal
power source (100-240VAC) • On-screen display (OSD)
control • Desktop or wall mount option • UL, CE and FCC
compliant

mobile

Reliable security on the go

Digital Chaperone® DDR

Mobile All-Digital Video Data Recording System

• User-friendly BusView™ software has an intuitive interface that lets you quickly find, print, distribute, and archive video and audio files for future use • Images record with vehicle ID, time and date, camera name, and up to 8 status inputs - descriptive text can be up to 20 characters in length • Protect your buses even when they're parked - a unique alarm mode starts recording to identify bus vandalism • Embedded OS for reliable, long term, unattended operation • Patent pending vibration reduction system enables reliable recording over all road conditions • Optional GPS module • Wireless LAN/WAN access • Open architecture for future external data gathering • Wider coverage area with four digital D50 or D52 cameras

Digital Chaperone® MDR

Mobile Digital Recorder

• 5 status inputs with on-screen display, including a built-in second camera switch • Display vehicle speed • Analog and digital playback • No computer for set-up - similar functionality to a VCR • Date and time with automatic Daylight Saving Time • Optional GPS module

SWS410

Mobile VCR System

• Activates when the ignition is started • Two audio channels for longer buses • Increased vibration resistance • Built-in stop arm switch to record outside the bus when the stop arm has been activated (requires a second camera) • Can be mounted either horizontally or vertically • Choose from four camera styles to meet your installation requirements • Wireless remote for easy on-screen programming • Front mounted video and audio output jacks • Automatic Daylight Saving Time • Optional GPS module records position, direction and speed

D50

D52

M70

D29M

Digital Chaperone DDR

Digital Chaperone MDR

FareView

SWS410

D50/D52

Mobile Digital Cameras

• High-impact, tamper resistant housing • All-digital camera - provides both video and audio in a digitized data format • Optional microphone • Easy to install - designed to be mounted on a bulkhead, wall or ceiling • User selectable compression, resolution and frame rates • Flexible mounting options with two windows - get the picture you want (D52) • Concealed wiring • Comes fully assembled and pre-focused • Compatible with Digital Chaperone® DDR System

M70

Mobile Camera

• Day/night camera (color by day, black and white by night) captures images in all lighting conditions • Optimized audio bandwidth • Lightweight, compact design • Easy to install and easy to adjust • Eight built-in infrared illuminators • Audio • Compatible with: SWS410 VCR System, Digital Chaperone® MDR System

D29M

Mobile Camera

• High-impact, tamper resistant dome and housing • Unobtrusive, small enclosure • Easy to install • Audio • Black and white or color camera • Compatible with: SWS410 VCR System, Digital Chaperone® MDR System

FareView®

Mobile Surveillance System

• Compact, discreet camera • Captures images in complete darkness - built-in infrared illuminators • Two camera inputs • Secure time & date stamp including vehicle identification and "Chain of Evidence" electronic watermark and recorder unit identification • Removable image storage media for backup, archiving or upgrading storage capacity • Compact-FLASH memory stores images for several years • Driver activated recording to write protected sectors without external power • Automatic Daylight Saving Time compensation • Multiple image printing • Power-save mode to minimize battery drain

system series
products

MUST BE AN AUTHORIZED HONEYWELL SYSTEMS INTEGRATOR TO SELL

Enterprise DVR Series

Digital Enterprise System

• Pentaplex operation that allows real-time recording/recording playback/live viewing/video archiving/simultaneous video and audio transmission • 960 fps per DVR • Stereo audio inputs for each channel (model dependent) • 352 x 240 CIF and 720 x 480 4CIF resolution (model dependent) • Variable bit rating settings up to 5M bit/second individual resolution and bit rate settings per camera • Pre-and-post alarm recording • Video motion detection • Schedule/event/motion detection
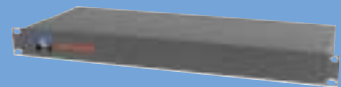
MAX-1000®

Video Management System

• Customized programmable keyboards • Logical camera selection • Alternate camera selection • PTZ call • Alarm management • Large library of protocols for PTZ/multiplexer/ VCR/printer/peripherals • Recorder management, high level interface integration of third-party security and non-security systems • Smarttext™ • Dynamic cable equalization • Mimic panels, audio/intercom integration • Networking of up to 99 nodes • MAX graphics platform software GUI with full MAX functionality • Automated incident dubbing

MiniMAX™

Matrix Packages

• Simple to install/commission/operate • Pre-configured packages from 32 to 320 inputs quality text on all outputs • External CPU with hard drive and 8 serial ports • On-screen menu from any system monitor • Supports network up to 99 nodes • SETMAX configuration wizard provides intuitive system programming • Integral PTZ control of all inputs • High-density design • Multiple PTZ protocols supported without code translation • Integral camera fail and video loss detection optional alarm and relay interface • Optional peripheral device control • Looping option available
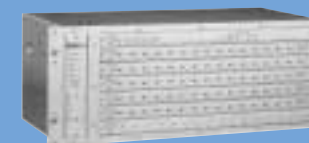
KEGS5300
CCTV System Controller

ULTRAKey
KEGSA002

Enterprise DVR

Video BloX

Video BloX Lite

MAX-1000

PCK Series

MiniMAX
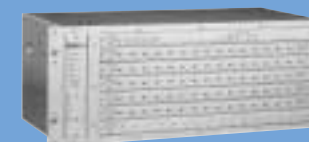
Video Input Module with UTP

KEGS5300

CCTV System Controller

• Stylish customized Lexan keyboard overlay • 100 standard function keys • 100 programmable keys • Alternative key grouping available • 10 user programmable "Macro" selections • LCD display • 3-dimensional joystick • Intuitive universal icons • Fully configurable

ULTRAKey™

Video Management Keyboard

• Fully programmable with customized menus integral backlit LCD touch screen • Complete MAX-1000 compatibility • Ergonomic design with padded wrist rest • Variable-speed joystick with integral zoom control • 2 jog/shuttle controls • Dedicated menu selection • All programming stored in flash RAM • Software uploaded/downloaded

Video BloX

Full Crosspoint Matrix Switch/Control System

• Plug and play • Position independent • Modular system • High-quality images-near broadcast quality performance • High-density compact design • Video and audio input modules co-exist in the same chassis • Dual CPU and PSU capability for redundant systems • Video loss/video level window alarm capability • Flexible sequence engine • User-friendly operation (Quick Group, Scene and View selection) • Fully integrated audio switching • Integrated control of Honeywell's and other manufacturer's PTZ/dome/DVR/VCR/multiplexer peripherals • RS232 auxiliary control port for third-party systems to access system features

Video BloX Lite

Matrix Packages

• Cost-effective smaller system • Maximum size of 96 inputs, 8 titled outputs, powerful monitoring system • VideoCFG configuration compatible with VideoBloX Lite for simple future expansion • Systems can be networked and form smaller satellite nodes on a large VideoBloX network

PCK Series

Programmable Control Keyboard

• Offers desktop control of VideoBloX matrix switchers • Available in various configurations • Control of PTZ/dome telemetry • Control of VCRs, multiplexers and other CCTV peripherals • Function keys for group selection or sequence initiation • Twist-zoom joystick option available • High brightness alphanumeric display • Positive action keys - no membranes • May be used stand-alone for direct control of all equipment

Video Input Module with UTP

Video Input Module with Built-in Active UTP Receiver

• Low profile • 1/2U in rack height • Position independent • Hot swappable • Limited over voltage protection • Surface mount technology • Stainless steel finish

point-of-sale
security

CYA Software Integration with Fusion DVR Series

• Real time reporting allows generation of fixed reports, power searches and daily summaries • Reporting can be ran local or remote • Power search within the Fusion DVR Series provides corresponding video evidence with transaction data • Unlimited number of reporting options to choose from • Filter transactions based by search criteria • All reports can be exported

CYA Software

TVC-2066

Single Text Inserter

• Integration with CYA software package • Designed for a single register application on any BNC video switching system • Inserter sends transaction data from one register onto the camera video signal • Composite image can be viewed live or in playback mode on an analog or digital recorder • Questionable transactions can be viewed in minutes • Alarms can be programmed to remain active for a specified length of time for viewing purposes

TVC-2066

2100 Series

Multiple Register Text Inserter

• Multiple text inserter designed to communicate with up to 10 register interfaces • Superimposes transaction information onto corresponding video of the cashier on a single camera per channel basis • Text inserter is installed between the cameras and video processor • May be used with an analog and digital recorder, quad processor or multiplexer • Composite image can be live or from a video recorder • Text alarm feature allows questionable transactions to be reviewed

2100 Series